

Table 6a. U.S. Commercial Buildings Energy Intensity Using Weather-Adjusted Site Energy¹ by Census Region and Principal Building Activity, 1992-1995
(million Btu per building)

<u>Principal Building Activity</u> and Census Region	Survey Years	
	1992²	1995
U.S. Total	1,134	1,156
Education	2,212	1,980
Food Sales	1,072	997
Food Service	1,224	1,159
Health Care	6,628	5,322
Lodging	3,105	2,895
Mercantile and Service	706	751
Office	1,646	1,431
Public Assembly	1,140	1,371
Public Order and Safety	1,563	1,409
Religious Worship	307	387
Warehouse and Storage	628	560
Other ³	2,271	2,553
Vacant	366	196
Total Northeast	1,430	1,416
Education	4,731	4,150
Food Sales	Q	Q

Food Service	1,150	Q
Health Care	8,305	8,179
Lodging	3,356	6,041
Mercantile and Service	732	716
Office	1,803	1,648
Public Assembly	1,482	1,632
Public Order and Safety	1,988	1,302
Religious Worship	518	461
Warehouse and Storage	845	773
Other	1,518	Q
Vacant	Q	263
Total Midwest	1,347	1,287
Education	4,529	4,064
Food Sales	1,283	Q
Food Service	1,413	1,169
Health Care	10,539	7,482
Lodging	3,581	3,549
Mercantile and Service	775	807
Office	1,989	1,626
Public Assembly	1,018	1,185
Public Order and Safety	Q	1,376
Religious Worship	479	565
Warehouse and Storage	788	630
Other	Q	Q
Vacant	468	Q
Total South	910	957
Education	1,477	1,302

Food Sales	755	769
Food Service	1,081	1,215
Health Care	9,546	3,768
Lodging	2,730	2,862
Mercantile and Service	611	770
Office	1,533	1,012
Public Assembly	1,020	877
Public Order and Safety	995	1,493
Religious Worship	185	247
Warehouse and Storage	488	508
Other	Q	2,673
Vacant	167	114
Total West	1,131	1,169
Education	1,114	1,183
Food Sales	1,328	976
Food Service	1,406	1,050
Health Care	1,756	5,332
Lodging	3,050	1,968
Mercantile and Service	843	624
Office	1,468	1,943
Public Assembly	1,400	Q
Public Order and Safety	Q	Q
Religious Worship	364	403
Warehouse and Storage	470	369
Other	2,158	Q
Vacant	792	177

¹ Sum of major fuels. Weather-adjusted energy consumption for 1999 is not reported because 1999 CBECS does not estimate energy consumption for space heating, space cooling, and ventilation.

² Estimates adjusted to match the 1995 and 1999 CBECS definition of target population. More information available online: <http://www.eia.doe.gov/emeu/cbecs/comparesampdesign.htm>

³ Laboratory buildings are included in the "Other" category.

Q = Data withheld because the Relative Standard Error was greater than 50 percent or fewer than 20 buildings were sampled.

Sources: Energy Information Administration, Commercial Buildings Energy Consumption Surveys, 1992, 1995, and EIA, "Annual Energy Review," 2003; Tables 1.10 and 1.19. Available online: <http://www.eia.doe.gov/emeu/aer/txt/ptb0110.html>, and <http://www.eia.doe.gov/emeu/aer/txt/ptb0109.html>



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